

INVASIVE WEED ALERT

BLUE PASSION FLOWER



For help & advice please call

Mangawhai - Martina on 027 4490 464

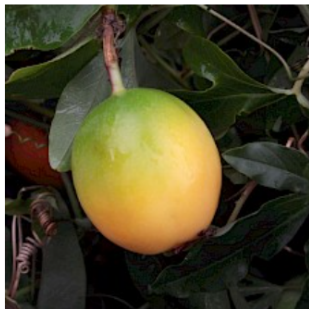
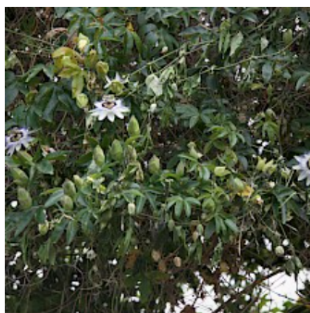
Waipu to Langs - Coralie on 027 4320 293



HELP US BLOCK OUT BLUE
PASSION FLOWER



habitat@piroaconservation.org.nz



WHAT DOES IT LOOK LIKE?

Vigorous evergreen, high-climbing vine (<6+ m) with long stems that are hairless and angular when young and which have spiralling tendrils. Leaves are very thin and 5-lobed almost to the base, with each lobe 3-8 cm long and narrow. Hanging whitish purple flowers (6-9 cm diameter, Dec-Apr) with purple filaments are followed by hanging

round fruit (3-5 cm diameter) that ripens from green to yellow, has small amounts of inedible pulp, and contains silver-brown seeds (4 mm long).

WHY IS IT A PROBLEM?

Spreads into natural areas and smothering native plants. Its seed is spread by birds and possums, and it also grows from layering, where stems touch the ground, forming roots and new plants. Disperses effectively, grows quickly to medium to high canopy forming large masses, and stems layer. Tolerates damage, drought, hot to cold temperatures and moderate shade.

CONTROL METHODS

Physical control - Dig or pull out scattered plants. Dispose of plant material at a landfill or refuse transfer station.

Herbicide control - *Cut and paste*: Cut the stem/trunk as close to the ground as possible and cover the entire stump with herbicide as soon as possible after cutting. Apply glyphosate gel (120g/L strength) or metsulfuron gel (10g/L strength) or picloram gel (43g/l strength) to the entire cut stem.

Foliar spray application: Apply triclopyr herbicide (600g/L active ingredient) at a rate of 6ml/L plus 2.5ml/L organosilicone wetter, such as Pulse penetrant, to thoroughly wet all parts of plant. Note: Triclopyr is 'grass friendly' but overspray will kill other (desirable) broadleaf plants. Do not use over water bodies or wetlands and use only as directed on label.

CAUTION: When using any herbicide or pesticide, PLEASE READ THE LABEL THOROUGHLY to ensure that all instructions and safety requirements are followed.